

100

105
Stall Logic

Stall

106
Enable Input

101

P
I
P
E

S
T
A
G
E

M
U
X

102

P
I
P
E

S
T
A
G
E

104

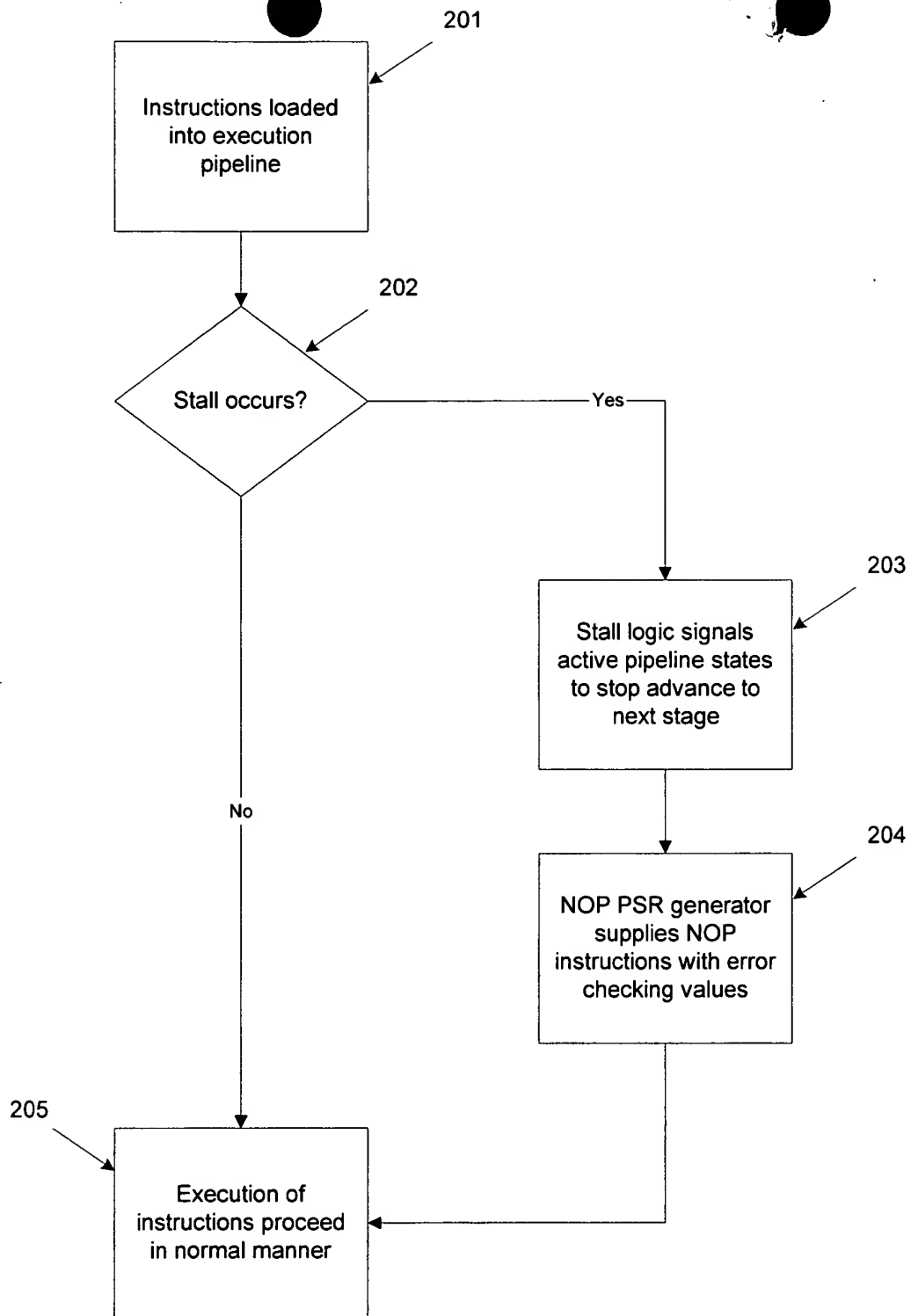
NOP PSR Generator

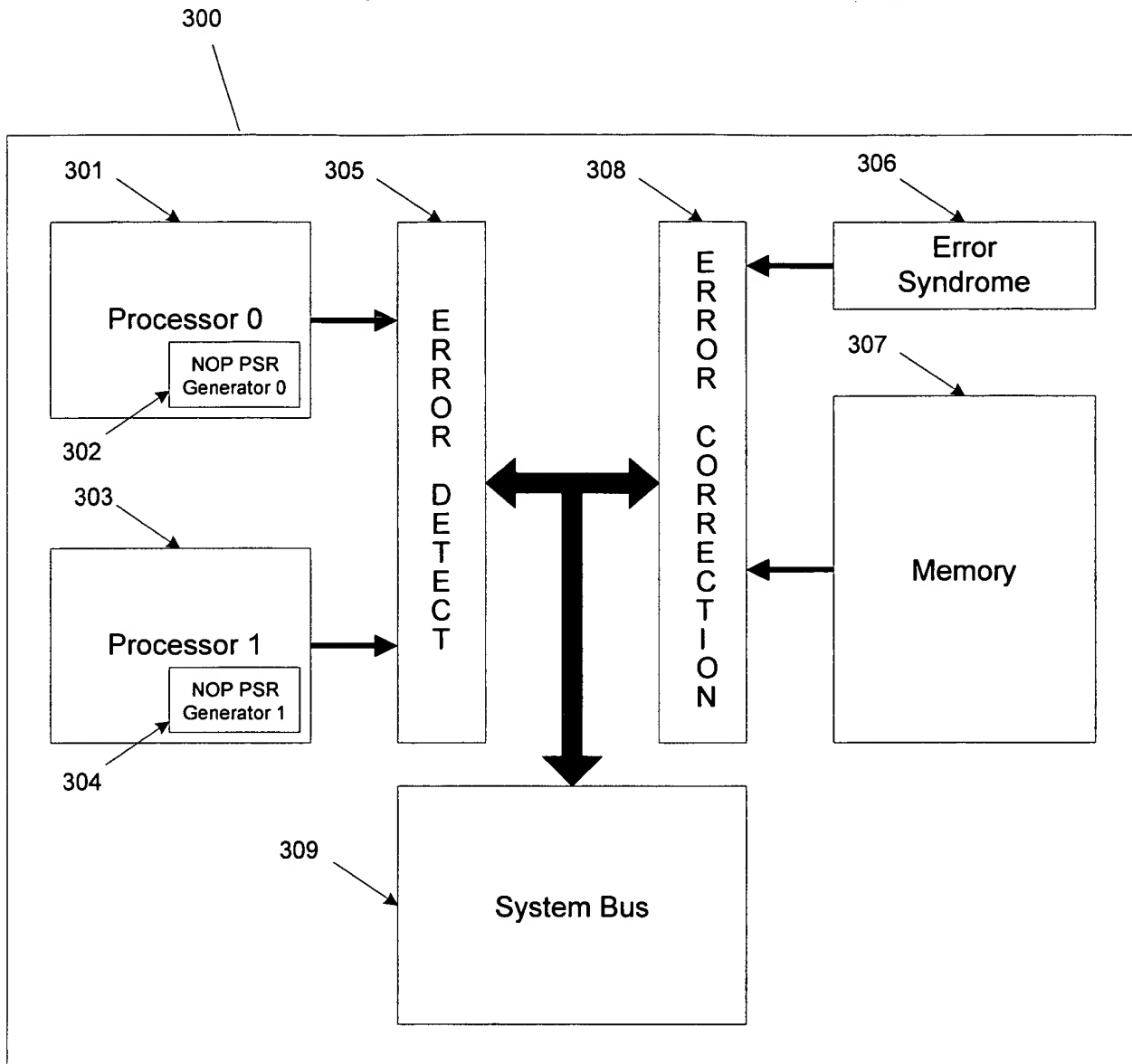
Comparison Logic

103

107

Fig. 1

**Fig. 2**

**Fig. 3**